

# EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10298	(715/715-719,726,727,733,744,764,765,768,781,804,810,835,866) or (725/37,40,43,48,51,109,110,112,120,131,133)).CCL.S.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:05
L2	7477	L1 and (broadcast\$3 tv television video)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L3	2858	L2 and (overlay or overlaying or overlaid or overlte or overlain or overlying or superimpose or superimposed or superimposing or layer) and (window interface gui)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L4	2060	L3 and (tool utility menu)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L5	458	L4 and ((overlay or overlaying or overlaid or overlte or overlain or overlying or superimpose or superimposed or superimposing or layer window\$3 interface gui) near20 (transparent or transparently or semitransparent or transparency or translucent or translucently or semitranslucent or ((see or seen) adj1 through) or (semi adj1 (transparent or translucent or clear)) or ("not" adj2 visible) or clear or semiclear or transparently or transparentess or sheer or invisible or invisibly or opaque or opaquely or opaquesess))	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L6	352	L5 and (balloon or bubble or box)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L7	308	L6 and (text textual) and (icon\$2 graphic\$2)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L8	199	L7 and draw\$3	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L9	115	L8 and (speech or voice or thought)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L10	104	L9 and (media multimedia)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L11	68	L10 and audio	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L12	795	L11 and broadcast\$3 and overlay\$3	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L13	594	L12 and (tool utility menu)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L14	591	L13 and (broadcast\$3 tv television video)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L15	488	L14 and (balloon or bubble or box)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L16	395	L15 and (text textual) and (icon\$2 graphic\$2)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L17	366	L16 and (media multimedia)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L18	337	L17 and audio	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L19	203	L18 and (speech or voice or thought)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L20	203	L19 and (update or updated or updating or modify or modified or modifying or modification or modificative or modificatory or modifier or alter or altered or altering or alteration or alterable or change or changed or changing or vary or varying or varied or variation or edit or edited or editor or editing)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L21	198	L20 and (highlight or highlighted or highlighting or highlighter or shade or shaded or shading or prominent or hilite or hilitd or hiliting or halo or illuminate or illuminated or illuminating or emphasize or emphasized or emphasizing or enhance or enhanced or enhancing or enhancement or fluorescent or mark or marked or marking or focus or focused or focusing or salience or saliency or salient or color or prominent\$3)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L22	197	L21 and background	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L23	136	L22 and (transparent or transparently or semitransparent or transparency or translucent or translucently or semitranslucent or ((see or seen) adj1 through) or (semi adj1 (transparent or translucent or clear)) or ("not" adj2 visible) or clear or semiclear or transparently or transparentess or sheer or invisible or invisibly or opaque or opaquely or opaquesess))	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L24	38	L23 and (bright or brightness or luminance or illumination or illuminated or lightness)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L25	37	L24 and (monitor or monitored or monitoring or observe or observed or observing or observer or supervise or supervised or supervising or regulate or regulated or regulating or track or tracked or tracking or detect or detected or detecting)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L26	37	L25 and (deploy or deployed or deploying or deployable or deployment or deployer or deployability or distribute or distributed or distributing or distribution or disseminate or disseminated or disseminating or dissemination or deliver or delivered or delivering or delivery)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L27	23	L26 and (contrast or contrasting)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L28	68	L11 and (update or updated or updating or modify or modified or modifying or modification or modificative or modificatory or modifier or alter or altered or altering or alteration or alterable or change or changed or changing or vary or varying or varied or variation or edit or edited or editor or editing or enhance or enhanced or enhancing or enhancement or emphasize or emphasized or emphasizing or emphasis)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L29	16	L28 and (mute or muted or muted or muting or muting or quiet or quieted or quieting or silence or silenced or silencing)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L30	16	L29 and (highlight or highlighted or highlighting or highlighter or shade or shaded or shading or prominent or hilite or hilitd or hiliting or halo or illuminate or illuminated or illuminating or emphasize or emphasized or emphasizing or fluorescent or mark or marked or marking or focus or focused or focusing or salience or saliency or salient or color or prominent\$3)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L31	15	L30 and (monitor or monitored or monitoring or observe or observed or observing or observer or supervise or supervised or supervising or regulate or regulated or regulating or track or tracked or tracking or detect or detected or detecting)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L32	1020	(overlay or overlaying or overlaid or overlte or overlain or overlying or superimpose or superimposed or superimposing or layer).ab. and (broadcast\$3 tv television video).ab. and (update or updated or updating or modify or modified or modifying or modification or modificative or modificatory or modifier or alter or altered or altering or alteration or alterable or change or changed or changing or vary or varying or varied or variation or edit or edited or editor or editing or enhance or enhanced or enhancing or enhancement or emphasize or emphasized or emphasizing or emphasis).ab. and (media multimedia).ab.	EPO; JPO; DERWIEN T; IBM_TDB	OR	ON	2007/05/22 16:05
L33	48	L32 and (balloon or bubble or box).ab.	EPO; JPO; DERWIEN T; IBM_TDB	OR	ON	2007/05/22 16:05

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I.34	15	I.31 and background	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.35	15	I.34 and (transparent or transparently or semitransparent or transparency or translucent or translucently or semitranslucent or ((see or seen) adj1 through) or (semi adj1 (transparent or translucent or clear)) or ("not" adj2 visible) or clear or semiclear or transparently or transparently or sheer or invisible or invisibly or opaque or opaquely or opaquesness)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.36	6	I.35 and (bright or brightness or luminance or illumination or illuminated or lightness)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.37	4	I.36 and (contrast or contrasting)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.38	4	I.37 and (deploy or deployed or deploying or deployable or deployment or deployer or deployability or distribute or distributed or distributing or distribution or disseminate or disseminated or disseminating or dissemination or deliver or delivered or delivering or delivery)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.39	4	I.38 and (add or added or adding or addition)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.40	28	I.23 and (mute or muted or muted or muting or mutting or quiet or quieted or quieting or silence or silenced or silencing)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.41	23	I.27 and (add or added or adding or addition)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.42	88	(overlay or overlaying or overlaid or overlaid or overlain or overlaying or superimpose or superimposed or superimposing or layer).ab. and (broadcast\$3 tv television video).ab. and (update or updated or updating or modify or modified or modifying or modification or modificative or modificatory or modifier or alter or altered or altering or alteration or alterable or change or changed or changing or vary or varying or varied or variation or edit or edited or editor or editing or enhance or enhanced or enhancing or enhancement or emphasize or emphasized or emphasizing or emphasis).ab. and (media multimedia).ab.	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.43	88	I.42 not I.39	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.44	88	I.42 not I.40 not I.41 not I.33 not I.39	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.45	18	I.40 not I.41 not I.33 not I.39	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.46	15	("4866509" "5585858" "5694163" "5774664" "5778181" "5793365" "5861881" "5929849" "6018768" "6023731" "6061716" "6075568" "6097441" "6119163" "6122660").PN.	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.47	868	(overlay or overlaying or overlaid or overlaid or overlain or overlaying or superimpose or superimposed or superimposing or layer).ab. and (broadcast\$3 tv television video).ab. and (update or updated or updating or modify or modified or modifying or modification or modificative or modificatory or modifier or alter or altered or altering or alteration or alterable or change or changed or changing or vary or varying or varied or variation or edit or edited or editor or editing or enhance or enhanced or enhancing or enhancement or emphasize or emphasized or emphasizing or emphasis).ab.	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.48	809	I.47 and background	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.49	215	I.48 and (tool utility menu)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.50	101	I.49 and (halloon or bubble or box)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.51	1	("6845486").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:05
I.52	1	I.51 and (audio speech voice)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.53	40	(overlay\$3 near10 audio) and (editor near6 audio)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.54	1	("6175343").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:05
I.55	0	I.54 and (mute muted muting silen\$4)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.56	5	((("6753857") or ("6339842") or ("6052556") or ("6556241") or ("5734437")).PN.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:05
I.57	0	I.56 and (mute muted muting silen\$4)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.58	1	I.54 and (audio)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.59	746	overlay\$3 near20 broadcast\$3	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.60	14	I.59 and (audio near3 editor)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.61	0	I.56 and (mute muted muting silen\$3)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.62	0	I.56 and (overla\$5 and (mute muted muting silen\$3))	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.63	291	(tool near15 (mute muted muting silen\$3))	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.64	3	I.63 and (overla\$5 near15 (mute muted muting silen\$3))	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.65	4	(overlay\$3 same broadcast\$3) same (overlay near10 (mute muted muting silen\$3))	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.66	0	(overlay\$3 same broadcast\$3) same (audio near3 editor)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.67	26	I.53 not I.60	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.68	0	I.51 and audio	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
I.69	17	(overlay\$3 and broadcast\$3) and (overlay near10 (mute muted muting silen\$3))	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05

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L70	4	(overlay\$3 and broadcast\$3) same (overlay near10 (mute muted muting silen\$3))	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L71	13	L69 not L70	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L72	0	L51 and (box bubble)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05
L73	14	(overlay\$3 same (audio near3 editor))	US-PGPUB; USPAT	OR	ON	2007/05/22 16:05

# EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L.1	52574	(single unified) near5 (interface gui window)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.2	148835	(layer\$3 overlay\$3).near10 (interface gui window)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.3	10117	L.1 and L.2	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.4	1819	L.3 and ((tool menu) near10 (interface gui window workspace))	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.5	305	L.4 and ((tool menu) near10 (draw\$3 enhance\$5))	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.6	32	L.5 and (broadcast\$3 near15 enhance\$6)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.7	2	L.6 and ((layer\$3 overlay\$3) near20 (broadcast\$3 tv television))	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.8	117196	(layer) near5 (interface gui window)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.9	7563	L.1 and L.8	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.10	45478	(tool menu) near5 (interface gui window)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.11	1023	L.9 and L.10	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.12	326	L.11 and broadcast\$3	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.13	325	L.12 and background	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.14	256	L.13 and enhance\$6	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.15	201	L.14 and transpar\$5	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.16	179	L.15 and (media multimedia) and (video tv television)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.17	27	L.16 and (broadcast\$3 near15 enhance\$6)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.18	201	L.15 and (media multimedia video tv television)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.19	1	("6941515").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/22 16:09
L.20	1	L.19 and page	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.21	0	L.19 and layer	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.22	30	L.11 and (broadcast\$3 near15 enhance\$6)	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09
L.23	30	L.6 not L.7	US-PGPUB; USPAT	OR	ON	2007/05/22 16:09